

FIG. 1A

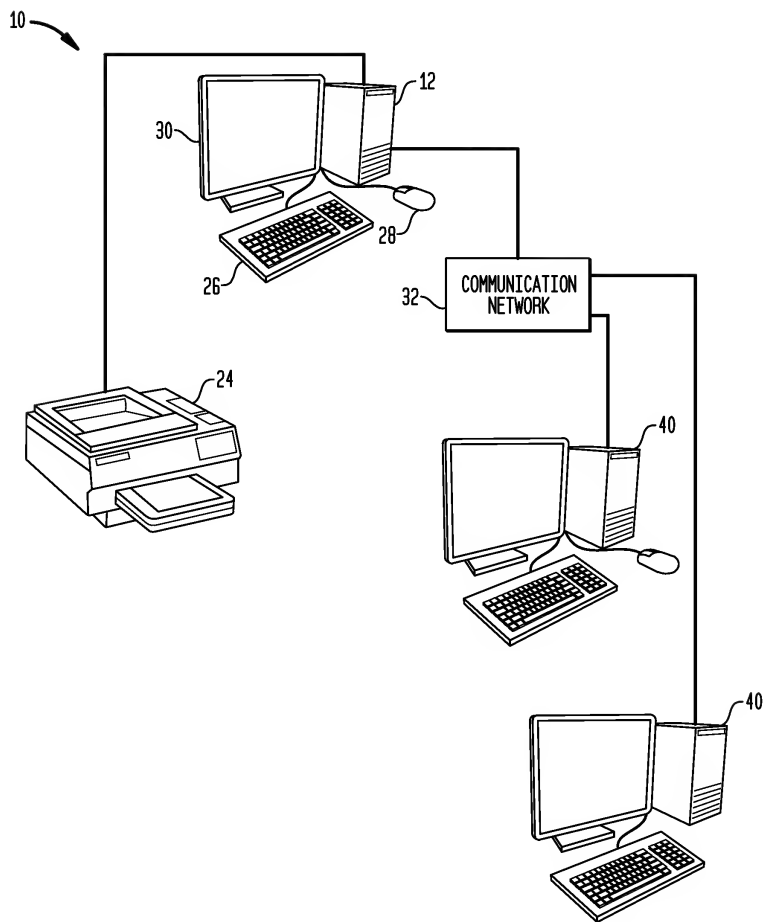


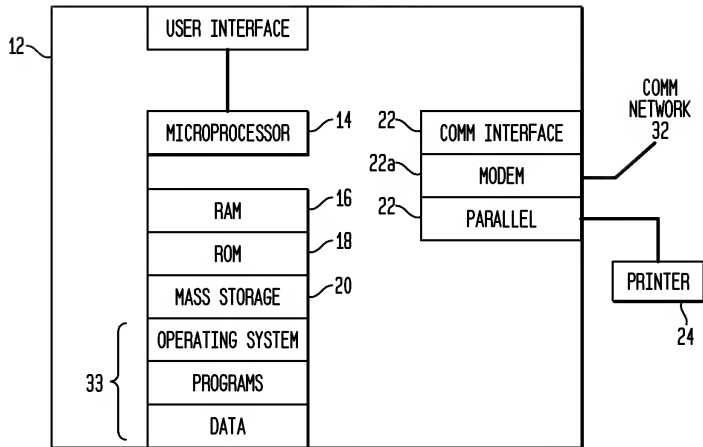
FIG. 1B

FIG. 2A

100 METHOD OF SECURITIES ANALYSIS
102 LOAD PROGRAM IN COMPUTER MEMORY
104 OBTAIN DATA FROM THIRD PARTY PROVIDER 40
 HISTORICAL DATA (H4) 212
 DAILY DATA (CH) 214
106 IMPORT (210) OBTAINED DATA INTO DATABASES 213, 215 AND
 216
108 DETERMINE SECURITY WHOSE PERFORMANCE IS TO BE EVALUATED
110 SELECT OR MANUALLY CREATE SYMBOL 204 OF SECURITY
112 SELECT OR MANUALLY CREATE DATA FOR MANUALLY CREATED
 SYMBOLS (VIEW MASTER FUNCTION 238)
114 SORT SYMBOLS 204 AND/OR NAMES 240 USING SORT FUNCTION 248
 (OPTIONAL STEP):
 CREATE GROUPS 244 AND
 SUB-GROUPS 246
116 COMPARISON OF SECURITIES DATA (FIG. 3)
118 RANDOM COMPARISON OF SECURITIES DATA
120 SINGLE DATA COMPARISON OF SECURITIES DATA
122 COMPARE RESULTS FUNCTION 300:
 DISPLAY OF COMPARED DATA
122a TABLE 302
122b SPREADSHEET 304
 SPREADSHEET EXPORT 306
122c GRAPH 308
 AUTOSCALE FUNCTION 310
124 PRINTOUT OF REPORTS 206
126 EXPORT DATA
128 STORE DATA
130 LOG CHANGES INTO PROCESS LOG 332, INTO
 PROCESS LOG DATABASE 334

FIG. 2B
SECURITIES ANALYSIS SYSTEM

IMPORT FUNCTION 210

DATABASES:

FIRST DATABASE 213

HISTORICAL DATA (H4) 212

SECOND DATABASE 215

DAILY DATA (CH) 214

MERGE 216 (HISTORICAL AND DAILY DATA)

HISTORIC-H4 FILE SPECIFICATIONS 232

DAILY-CH FILE SPECIFICATIONS 234

SAMPLE DATA FILES 236

DATE/RANGE COPY OR DELETE 250:

COPY 252

DELETE 254

RANDOM DATES FUNCTION 260

DATE CHECKING FUNCTION 264

ARCHIVE/RESTORE 312

ERASE 318

FILE OVERWRITE PROTECTION 320

ERASE DATABASES 322

MERGE 324

PROCESS LOG 328

WINDOWING 336

UTILITY 338

FIG. 3

116	COMPARISON OF SECURITIES DATA
	SEQUENTIAL COMPARISONS
116a	"WITH FROM"
116b	"WITH TO"
116c	"UNTIL TO"
116d	"UNTIL FROM"

FIG. 4

SINGLE DATE COMPARISON FUNCTION 270

SINGLE DAY COMPARISON 272

DAY xx AT yy HR

DAY xx AT zz HR

SINGLE DAY COMPARISON 274

DAY xx AT yy HR

DAY xx+n AT nn HR

FIG. 5

IMPORT FUNCTIONS 210

